

ADMINISTRATIVE MESSAGE

ROUTINE

R 061246Z DEC 97 ZYB

FM COMNAVSAFECEN NORFOLK VA//40/43/FILE//

TO ALSAFE

UNCLAS //N05100//

ALSAFE 065/97

PART II, PART III DTG 061247Z DEC 97, PART I DTG 061245Z DEC 97

MSGID/GENADMIN/COMNAVSAFECEN/434-029/DEC//

SUBJ/INTERIM CHANGE 2-5 TO OPNAVINST 5102.1C, MISHAP  
INVESTIGATION AND REPORTING//

REF/A/DOC/CNO/03MAR89//

REF/B/DOC/CNO/01SEP94//

REF/C/DOC/CNO/19JAN94//

REF/D/TEL/COMNAVSAFECEN/25SEP97//

REF/E/DOC/DOD/01APR89//

REF/F/DOC/CNO/11OCT94//

REF/G/DOC/DOD/10APR89//

NARR/REF A IS OPNAVINST 5102.1C MISHAP INVESTIGATION AND  
REPORTING WITH CH-1, INTERIM CH-2-4. REF B IS OPNAVINST 8600.2B  
NAVAL AIRBORNE WEAPONS MAINTENANCE PROGRAM (NAWMP) WITH CH-1.  
REF C IS OPNAVINST 5100.19C VOLUME 1 NAVY OCCUPATIONAL SAFETY AND  
HEALTH (NAVOSH) PROGRAM MANUAL FOR FORCES AFLOAT WITH CHANGE 1.  
REF D IS TELCON BTWN COMNAVSAFECEN CAPT BOLAND/CNO (N45) MR  
SHULTZ FOR REF C INCLUDING THIS INTERIM CHANGE.// REF E IS  
DODINST 5160.65-M SINGLE MANAGER FOR CONVENTIONAL AMMUNITION  
(IMPLEMENTING JOINT CONVENTIONAL AMMUNITION POLICIES AND  
PROCEDURES). REF F IS OPNAVINST 5100.23 SERIES, NAVY  
OCCUPATIONAL SAFETY HEALTH (NAVOSH) PROGRAM. REF G IS DODINST  
6055.7 MISHAP INVESTIGATION, REPORTING, AND RECORDKEEPING.  
POC/PORTER/CDR/DSN 564-3520 EXT 7143/-/NAVSAFECEN 43/(757)444-  
3520 EXT 7143//

RMKS/1. EXECUTIVE SUMMARY. THIS INTERIM CHANGE CONSOLIDATES ALL  
ORDNANCE MISHAP/MALFUNCTION REPORTING REQUIREMENTS INTO A SINGLE  
INSTRUCTION. ALL EXPLOSIVE MISHAP REPORTS (EMR) AND CONVENTIONAL

ORDNANCE DEFICIENCY REPORTING (CODR) WILL BE IAW REF A AND THIS INTERIM CHANGE. THIS INTERIM CHANGE IS THE FIRST STEP IN A PROCESS WHICH WILL CONSOLIDATE ALL NAVY MISHAP REPORTING REQUIREMENTS INTO THE OPNAVINST 5102.1 SERIES WHILE RETAINING PROGRAM POLICY IN EXISTING INSTRUCTIONS.

AMMUNITION - SMALL ARMS AND LANDING FORCE

TO: AIG FOUR ZERO TWO  
CFA (COGNIZANT FIELD ACTIVITY)  
INFO: COMNAVSEASYS COM WASHINGTON DC//91W2//  
COMNAVLAIRLANT NORFOLK VA//N85//  
COMNAVLAIRPAC SAN DIEGO CA//N85/N85E//  
COMNAVSURFLANT NORFOLK VA//N6/N8//  
COMNAVSURFPAC SAN DIEGO CA//N432/N814//  
COMNAVRESFOR NEW ORLEANS LA//N85(A)//  
NAVSURFWARCENDIV INDIAN HEAD MD//044/6210//  
NAVSURFWARCEN ORSTA LOUISVILLE KY//0671/50//  
NAVSURFWARCENDIV CRANE IN//20/067//  
WPNSTA SEAL BEACH CA//04/20//  
CDRIOC ROCK ISLAND IL//AMSIO-DMS//  
CHAIN OF COMMAND

CARTRIDGES AND CARTRIDGE ACTIVATED DEVICES

TO: AIG SEVEN SIX TWO ZERO  
CFA (COGNIZANT FIELD ACTIVITY)  
INFO: COMNAVLAIRLANT NORFOLK VA//N85//  
COMNAVLAIRPAC SAN DIEGO CA//N85/N85E//  
COMNAVSURFLANT NORFOLK VA//N6/N8//  
COMNAVSURFPAC SAN DIEGO CA//N42/N422/N814//  
COMNAVRESFOR NEW ORLEANS LA//N85(A)//  
COMNAVRESFOR NEW ORLEANS LA//N85//  
NAVSURFWARCENDIV INDIAN HEAD MD//044/530//  
NAVSURFWARCENDIV CRANE IN//20/067/4022/PM416//  
WPNSTA SEAL BEACH CA//04/20//  
CDRIOC ROCK ISLAND IL//AMSIO-DMS//  
CHAIN OF COMMAND

AIRBORNE EXPENDABLE COUNTERMEASURE

TO: AIG SEVEN SIX TWO ZERO  
CFA (COGNIZANT FIELD ACTIVITY)  
INFO: COMNAVLAIRLANT NORFOLK VA//N85//  
COMNAVLAIRPAC SAN DIEGO CA//N85/N85E//  
COMNAVSURFLANT NORFOLK VA//N6/N8//  
COMNAVSURFPAC SAN DIEGO CA//N42/N422/N814//  
COMNAVRESFOR NEW ORLEANS LA//N85(A)//  
COMNAVRESFOR NEW ORLEANS LA//N85//  
NAVLAIRWARCENACDIV PATUXENT RIVER MD//4.5.4.4/4.5.5.5.1//  
NAVSURFWARCENDIV INDIAN HEAD MD//044/530//  
NAVSURFWARCENDIV CRANE IN//20/067/4022/PM416//  
WPNSTA SEAL BEACH CA//04/20//  
NAVLAIRSYS COM JACKSONVILLE FL//PMA222//  
CDRIOC ROCK ISLAND IL//AMSIO-DMS//  
CHAIN OF COMMAND

DEMOLITION MATERIAL AND BULK EXPLOSIVES

## AND USE OF EOD SERVICES

TO: AIG FOUR ZERO TWO  
 CFA (COGNIZANT FIELD ACTIVITY)

INFO: COMNAVAIRLANT NORFOLK VA//N85//  
 COMNAVAIRPAC SAN DIEGO CA//N85/N85E//  
 COMNAVSURFLANT NORFOLK VA//N6/N8//  
 COMNAVSURFPAC SAN DIEGO CA//N30M/N422/N4221/N814//  
 COMNAVRESFOR NEW ORLEANS LA//N85(A)//  
 NAVSURFWARCENDIV INDIAN HEAD MD//044/630//  
 NAVSURFWARCENDIV CRANE IN//20/067//  
 WPNSTA YORKTOWN VA//04/16/20/30/35//  
 CDRIOC ROCK ISLAND IL//AMSIO-DMS//  
 CHAIN OF COMMAND  
 FREEFALL WEAPONS EXCLUDING MINES AND DEPTH CHARGES

TO: AIG SEVEN SIX TWO ZERO  
 CFA (COGNIZANT FIELD ACTIVITY)

INFO: COMNAVAIRLANT NORFOLK VA//N85//  
 COMNAVAIRPAC SAN DIEGO CA//N85/N85E//  
 COMNAVSURFLANT NORFOLK VA//N6/N8//  
 COMNAVSURFPAC SAN DIEGO CA//N42/N422/N4221/N814//  
 COMNAVRESFOR NEW ORLEANS LA//N85(A)//  
 COMNAVARESFOR NEW ORLEANS LA//N85//  
 NAVSURFWARCENDIV INDIAN HEAD MD//044//  
 NAVAIRWPNSTA CHINA LAKE CA//C02A/C02B/C85/C0804//  
 PEOTACAIR WASHINGTON DC//PMA20//  
 CDRIOC ROCK ISLAND IL//AMSIO-DMS//  
 CHAIN OF COMMAND

## MINES, AND PROJECTOR CHARGES

TO: AIG FOUR ZERO TWO  
 CFA (COGNIZANT FIELD ACTIVITY)

INFO: COMNAVAIRLANT NORFOLK VA//N85//  
 COMNAVAIRPAC SAN DIEGO CA//N85/N85E//  
 COMSUBLANT NORFOLK VA//N7/N42/N43//  
 COMSUBPAC PEARL HARBOR HI//N7/N42//  
 COMNAVSURFLANT NORFOLK VA//N6/N8//  
 COMNAVSURFPAC SAN DIEGO CA//N30M/N42/N814//  
 COMNAVRESFOR NEW ORLEANS LA//N85(A)//  
 COMNAVARESFOR NEW ORLEANS LA//N85//  
 NAVSURFWARCENDIV INDIAN HEAD MD//044//  
 WPNSTA SEAL BEACH CA//04/20//  
 WPNSTA YORKTOWN VA//04/16/20/30/35//  
 NAVAIRWPNSTA CHINA LAKE CA//C02A/C02B/C85/C0804//  
 NAVSURFWARCENDIV CRANE IN//20/067/4022/PM416//  
 COMINWARCOM CORPUS CHRISTI TX//N3//  
 CHAIN OF COMMAND

## MISSILES - AIR LAUNCHED

TO: AIG SEVEN SIX TWO ZERO  
 JSPO PMA 268//ASC/YML EGLIN AFB FL// (IF MISHAP INVOLVES  
 AIM-120 MISSILE)  
 CFA (COGNIZANT FIELD ACTIVITY)

INFO: COMNAVAIRLANT NORFOLK VA//N85//

COMNAVAIRPAC SAN DIEGO CA//N85/N85E//  
 COMNAVAIRESFOR NEW ORLEANS LA//N85//  
 NAVSURFWARCENDIV INDIAN HEAD MD//044/580//  
 NAVAIRWPNSTA CHINA LAKE CA//C02A/C02B/C84/C0804//  
 WPNSTA SEAL BEACH CA//04/20//

\*\* PEOCMPANDUAV WASHINGTON DC//PMA280/PMA282/PMA2805/PMA2811//  
 PEOTACAIR WASHINGTON DC//PMA242/PMA259//  
 NWADIV CORONA CA//QA41/PA53//  
 RECEIVING WPNSTA (TURN IN ITEMS ONLY)  
 CHAIN OF COMMAND

\*\* MISHAPS INVOLVING TOMAHAWK MISSILES ONLY  
 MISSILES - SURFACE LAUNCHED

TO: AIG FOUR ZERO TWO  
 CFA (COGNIZANT FIELD ACTIVITY)

INFO: COMNAVAIRLANT NORFOLK VA//N85//  
 COMNAVAIRPAC SAN DIEGO CA//N85/N85E//  
 COMNAVSURFLANT NORFOLK VA//N6/N8//  
 COMNAVSURFPAC SAN DIEGO CA//N812/N813//  
 COMNAVRESFOR NEW ORLEANS LA//N85(A)//  
 COMNAVAIRESFOR NEW ORLEANS LA//N85//  
 NAVSURFWARCENDIV INDIAN HEAD MD//044/6210//  
 NAVSURFWARCENDIV CRANE IN//20/067//  
 WPNSTA YORKTOWN VA//04/16/20/30/35//  
 WPNSTA SEAL BEACH CA//04/20//  
 WPNSTA CONCORD CA//04/20/30//  
 NWADIV CORONA CA//QA40/PA53//  
 NAVSURFWARCENDIV PORT HUENEME CA//1G00//

\*\* PEOCMPANDUAV WASHINGTON DC//PMA280/PMA282/PMA2805/PMA2811//  
 CHAIN OF COMMAND

\*\* MISHAPS INVOLVING TOMAHAWK MISSILES ONLY  
 MISSILES - SUB LAUNCHED

TO: AIG FOUR ZERO TWO  
 CFA (COGNIZANT FIELD ACTIVITY)

INFO: COMSUBPAC PEARL HARBOR HI//N7/N42//  
 COMSUBLANT NORFOLK VA//N7/N42/N43//  
 COMNAVSURFPAC SAN DIEGO CA//N812/N813//  
 COMNAVSURFLANT NORFOLK VA//N6/N8//

\*\* PEOCMPANDUAV WASHINGTON DC//CE2/C4/PMA280/PMA282/PMA2805/  
 PMA2811//  
 NAVUNSEAWARCENDIV NEWPORT RI//831/0032/024/81//  
 NAVUNSEAWARNEDIV KEYPORT WA//20/30/041/60//  
 NWADIV CORONA CA//QA40/PA53//  
 WPNSTA YORKTOWN VA//04/16/20/30/35//  
 WPNSTA SEAL BEACH CA//04/20//  
 NCCOSC RDTE DIV SAN DIEGO CA//038//  
 CHAIN OF COMMAND

\*\* MISHAPS INVOLVING TOMAHAWK MISSILES ONLY  
 PYROTECHNICS AND CHEMICALS

TO: AIG FOUR ZERO TWO  
 CFA (COGNIZANT FIELD ACTIVITY)

INFO: COMNAVAIRLANT NORFOLK VA//N85//

COMNAVAIRPAC SAN DIEGO CA//N85/N85E//  
 COMSUBLANT NORFOLK VA//N7/N42/N43//  
 COMSUBPAC PEARL HARBOR HI//N7/N42//  
 COMNAVSURFLANT NORFOLK VA//N6/N8//  
 COMNAVSURFPAC SAN DIEGO CA//N42/N814//  
 COMNAVRESFOR NEW ORLEANS LA//N85(A)//  
 COMNAVAIRESFOR NEW ORLEANS LA//N85//  
 NAVSURFWARCENDIV INDIAN HEAD MD//044//  
 WPNSTA SEAL BEACH CA//04/20//  
 NAVSURFWARCENDIV CRANE IN//20/067//  
 CDRIOC ROCK ISLAND IL//AMSIO-DMS//  
 CHAIN OF COMMAND

## ROCKETS - AIR LAUNCHED

TO: AIG SEVEN SIX TWO ZERO  
 CFA (COGNIZANT FIELD ACTIVITY)  
 INFO: COMNAVAIRLANT NORFOLK VA//N85//  
 COMNAVAIRPAC SAN DIEGO CA//N85/N85E//  
 COMNAVAIRESFOR NEW ORLEANS LA//N85//  
 NAVSURFWARCENDIV INDIAN HEAD MD//044/570//  
 NAVAIRWPNSTA CHINA LAKE CA//C02A/C02B/C85/C0804//  
 WPNSTA SEAL BEACH CA//04/20//  
 PEOTACAIR WASHINGTON DC//PMA242//  
 CDRIOC ROCK ISLAND IL//AMSIO-DMS//  
 CHAIN OF COMMAND

## ROCKETS - SURFACE LAUNCHED (LESS ASROC)

TO: AIG FOUR ZERO TWO  
 CFA (COGNIZANT FIELD ACTIVITY)  
 INFO: COMNAVSURFLANT NORFOLK VA//N6/N8//  
 COMNAVSURFPAC SAN DIEGO CA//N811/N812/N813//  
 COMNAVRESFOR NEW ORLEANS LA//  
 NAVSURFWARCENDIV INDIAN HEAD MD//044/56//  
 NAVSURFWARCENDIV CRANE IN//04/20//  
 WPNSTA SEAL BEACH CA//04/20//  
 CDRIOC ROCK ISLAND IL//AMSIO-DMS//  
 CHAIN OF COMMAND

## TORPEDOES, SONOBUOYS AND ASROC

TO: AIG FOUR ZERO TWO  
 CFA (COGNIZANT FIELD ACTIVITY)  
 INFO: COMNAVAIRLANT NORFOLK VA//N85//  
 COMNAVAIRPAC SAN DIEGO CA//N85/N85E//  
 COMSUBLANT NORFOLK VA//N7/N42/N43//  
 COMSUBPAC PEARL HARBOR HI//N7/N42//  
 COMNAVSURFLANT NORFOLK VA//N6/N8//  
 COMNAVSURFPAC SAN DIEGO CA//N432/N811//  
 COMNAVRESFOR NEW ORLEANS LA//N85(A)//  
 COMNAVAIRESFOR NEW ORLEANS LA//N85//  
 NAVSURFWARCENDIV INDIAN HEAD MD//044//  
 WPNSTA YORKTOWN VA//04/16/20/30/35//  
 WPNSTA SEAL BEACH CA//04/20//  
 NCCOSC RDTE DIV SAN DIEGO CA//038//  
 NAVUNSEAWARCENDIV KEYPORT WA//20/30/041/60//

NAVUNSEAWARCENDIV NEWPORT RI//0032/024/81//  
 NAVSURFWARCENDIV PORT HUENEME CA//1G00//  
 CHAIN OF COMMAND

SHIPPING CONTAINERS AND HANDLING FOR NAVAIR COGNIZANCE ITEMS

TO: AIG SEVEN SIX TWO ZERO  
 CFA (COGNIZANT FIELD ACTIVITY)  
 INFO: COMNAVAIRLANT NORFOLK VA//85//  
 COMNAVAIRPAC SAN DIEGO CA//N85/N85E//  
 COMNAVSURFLANT NORFOLK VA//N6/N8//  
 COMNAVSURFPAC SAN DIEGO CA//N42/N422/N814//  
 COMNAVRESFOR NEW ORLEANS LA//N85(A)//  
 COMNAVAIRESFOR NEW ORLEANS LA//N85//  
 NAVSURFWARCENDIV INDIAN HEAD MD//044//  
 NWADIV CORONA CA//QA40/PA53//  
 NAVAIRWARCENACDIV LAKEHURST NJ//17//  
 WPNSTA EARLE COLTS NECK NJ//04/20//  
 CHAIN OF COMMAND

SHIPPING CONTAINERS AND HANDLING FOR NAVSEA COGNIZANCE ITEMS

TO: AIG FOUR ZERO TWO  
 CFA (COGNIZANT FIELD ACTIVITY)  
 INFO: COMNAVAIRLANT NORFOLK VA//N85//  
 COMNAVAIRPAC SAN DIEGO CA//N85/N85E//  
 COMNAVSURFLANT NORFOLK VA//N6/N8//  
 COMNAVSURFPAC SAN DIEGO CA//N812/N814//  
 COMNAVRESFOR NEW ORLEANS LA//N85(A)//  
 COMNAVAIRESFOR NEW ORLEANS LA//N85//  
 NAVSURFWARCENDIV INDIAN HEAD MD//044//  
 WPNSTA EARLE COLTS NECK NJ//4/20//  
 WPNSTA SEAL BEACH CA//04/20//  
 NAVSURFWARCENDIV CRANE IN//20/067/4022/PM416//  
 NWADIV CORONA CA//QA40/PA53//  
 CHAIN OF COMMAND

8. ADDRESS INDICATING GROUP (AIG) COMPOSITION

AIG SEVEN SIX TWO ZERO

ACT: COMNAVAIRSYS COM PATUXENT RIVER MD//4.1.10/8.0Y3A/AIR-  
 5.OD43//  
 NAVORDCEN INDIAN HEAD MD//N71//  
 NAVORDCEN IMSD MECHANICSBURG PA//60//  
 INFO: CNO WASHINGTON DC//N411//  
 CMC WASHINGTON DC//ASL-30/SD//  
 COMNAVSEASYS COM WASHINGTON DC//00T//  
 COMNAVAIRWARCENACDIV PATUXENT RIVER MD//CSDOPR//  
 COMNAVSAFECEN NORFOLK VA//40/43//  
 NAVAIRWARCENWPNDIV PT MUGU CA//2004/P2632//  
 NAVSURFWARCENDIV DAHLGREN VA//C283//  
 NAVORDCEN LANTDIV YORKTOWN VA//009S1//  
 NAVORDCEN PACDIV SEAL BEACH CA//0093//  
 NAVORDCEN ESSOLANT NORFOLK VA//004//  
 NAVORDCEN ESSOPAC SAN DIEGO CA//004//  
 COMMARFORLANT//ALD-D//  
 COMMARFORPAC//ALD-D//

CG FOURTH MAW//ALD-B//  
 MARCORSYSCOM WASHINGTON DC//AM-EES//  
 NAVAVSCOLSCOM PENSACOLA FL//155//  
 SERVSCOLCOM GREAT LAKES IL//42//  
 FCTCLANT DAM NECK VA//305//

AIG FOUR ZERO TWO

ACT: NAVORDCEN INDIAN HEAD MD//N71//  
 NAVORDCEN IMSD MECHANICSBURG PA//60//  
 INFO: CNO WASHINGTON DC//N411//  
 CMC WASHINGTON DC//ASL-30/SD//  
 COMNAVAIRSYSCOM PATUXENT RIVER MD//4.1.10/8.0Y3A/AIR-  
 5.OD43//  
 COMNAVSEASYSYSCOM WASHINGTON DC//00T//  
 COMNAVAIRWARCENACDIV PATUXENT RIVER MD//CSDOPR//  
 COMNAVSAFECEN NORFOLK VA//40/43//  
 NAVAIRWARCENWPNDIV PT MUGU CA//2004/P2632//  
 NAVSURFWARCENDIV DAHLGREN VA//C283//  
 NAVORDCEN LANTDIV YORKTOWN VA//009S1//  
 NAVORDCEN PACDIV SEAL BEACH CA//0093//  
 NAVORDCEN ESSOLANT NORFOLK VA//004//  
 NAVORDCEN ESSOPAC SAN DIEGO CA//004//  
 COMMARFORLANT//ALD-D//  
 COMMARFORPAC//ALD-D//  
 CG FOURTH MAW//ALD-B//  
 MARCORSYSCOM WASHINGTON DC//AM-EES//  
 NAVAVSCOLSCOM PENSACOLA FL//155//  
 SERVSCOLCOM GREAT LAKES IL//42//  
 FCTCLANT DAM NECK VA//305//

## SECTION 2

EXPLOSIVES MISHAP REPORT (EMR)

AND

CONVENTIONAL ORDNANCE DEFICIENCY REPORT (CODR)

MESSAGE GUIDELINE

REPORT SYMBOL DD-FM&P(AR) 1020(5102)

### 1. GENERAL

USE FORMAT AND CONTENT BELOW FOR EMR AND CODR REPORTS. SUBMIT AS MUCH INFORMATION AS IS AVAILABLE. SUBMIT SUPPLEMENTARY REPORTS AS NECESSARY TO SUPPLY THE MISSING INFORMATION WHEN AVAILABLE. OMIT ITEMS THAT DO NOT APPLY OR ARE NOT RELEVANT TO THE REPORT.

### 2. FORMAT AND CONTENT

(PRECEDENCE - NORMALLY PRIORITY)

FM REPORTING ACTIVITY

TO: CFA (COGNIZANT FIELD ACTIVITY) SEE SECTION 4

AIG----- (SEE SECTION 1, PARAGRAPH 7C; IN ADDITION AVIATION ACTIVITIES WILL ADD AIG 402 TO ALL MISHAP MESSAGES. IF MISHAP INVOLVES AN EXPLOSIVES SYSTEM LAUNCH DEVICE OR AWSE, INCLUDE AIG 7620.)

INFO: (SEE SECTION 1, PARAGRAPH 7C)

AVIATION ACTIVITIES WILL INCLUDE:

- (1) THE COGNIZANT INVENTORY CONTROL POINT WHEN REPORTING

DEFECTIVE NEW MATERIAL.

- (2) THE COGNIZANT FUNCTIONAL WING(S).
- (3) THE COGNIZANT COMMANDER, MARINE AVIATION LOGISTICS SQUADRON(S) AND AIRCRAFT WING(S).
- (4) WHEN FLIGHT SAFETY CONSIDERATIONS INVOLVE AIRCRAFT OR EQUIPMENT COMMON TO THE AIR FORCE, ARMY, OR COAST GUARD, ADDRESS AN INFORMATION COPY TO THE APPROPRIATE COMMAND AS INDICATED BELOW:  
 AIR FORCE: AFSC KIRTLAND AFB NM  
           HQ AFMC WRIGHT PATTERSON AFB OH//SE//  
 ARMY: CDRAVSCOM STL MO//AMSAVQIAG//  
           CDRUSASC FT RUCKER AL//PESCD//  
 COAST GUARD: COMDT COGARD WASHINGTON DC
- (5) WHEN FLIGHT SAFETY CONDITIONS CONCERN H-1,3, 46E/F, OR 53D/E AIRCRAFT, INFORMATION COPIES ARE ADDRESSED TO MARINE HELICOPTER SQUADRON ONE (HMX-1).
- (6) COMNAVAIRWARCENWPNDIV CHINA LAKE CA, ONLY WHEN THE CODR PERTAINS TO WEAPONS LOADING PROCEDURES IN NAVAIRSYSCOM AIRBORNE WEAPONS AND STORES LOADING MANUALS AND CHECKLIST.
- (7) INCLUDE THE SUPPORTING STATION OR SHIP INTERMEDIATE MAINTENANCE ACTIVITY.

UNCLAS FOUO//N08020// (NORMALLY UNCLAS UNLESS CLASSIFIED INFORMATION MUST BE INCLUDED.)

MSGID/GENADMIN/MSG ORIG/MSG SER NO./MONTH//

SUBJ/EXPLOSIVES MISHAP REPORT (EMR) OR EXPLOSIVES MISHAP REPORT/ENGINEERING INVESTIGATION REQUEST (EMR/EI)/OR CONVENTIONAL ORDNANCE DEFICIENCY REPORT (CODR) OR CONVENTIONAL ORDNANCE DEFICIENCY REPORT/ENGINEERING INVESTIGATION REQUEST (CODR/EI) (SELECT APPROPRIATE ENTRIES FOR SUBJECT LINE. SEE EXAMPLE MESSAGES IN SECTION (3) (REPORT SYMBOL DD-FM&P(AR) 1020(5102)) (MIN: CONSIDERED)//

REF/A/DOC/CNO/DATE//

REF/B/(IF FOLLOW-UP MESSAGE, REFER TO PRIOR MESSAGES.)//

NARR/THIS IS A GENERAL USE SAFETY MISHAP REPORT TO BE USED ONLY FOR SAFETY PURPOSES PER OPNAVINST 5102.1C. REF A IS OPNAVINST 5102.1C, EMR AND CODR REPORTING PROCEDURES. REF B IS FOLLOW-UP MESSAGE.//

POC/NAME/RANK/PRIMARY PHONE/-/LOCATION/SECONDARY PHONE//

RMKS/PART I

ALPHA: GENERAL REPORTING INFORMATION

1. UIC OF REPORTING UNIT. (ALSO LIST MISHAP ACTIVITY AND UIC IF DIFFERENT FROM THE REPORTING ACTIVITY). (FOR EXAMPLE: 60005/VMA-211 62107)
2. REPORT SERIAL NO. (UIC-YEAR-NUMBER OF REPORT) (FOR EXAMPLE:



N09221-96-0011) NUMBER OF REPORT BY NON-AVIATION ACTIVITIES WILL BE LOCALLY GENERATED SEQUENTIAL NUMBER BY CALENDAR YEAR. FOR AVIATION ACTIVITIES THE REPORT NUMBER WILL BE OBTAINED FROM QA PER OPNAVINST 8600.2 SERIES, VOL 1, PARA 4.6.13.2.

3. LOCAL TIME AND DATE OF MISHAP OR DEFICIENCY. (FOR EXAMPLE: 1030 13OCT95)

4. GEOGRAPHIC LOCATION. IF CLASSIFIED GIVE GENERAL AREA.

5. LOCATION WHERE OCCURRED. LOCATION AT ACTIVITY WHERE MISHAP OR DEFICIENCY OCCURRED. (OMIT THE LOCATION IF THE ENTRY WILL CAUSE THE MESSAGE TO BECOME CLASSIFIED)

6. EVOLUTION AT TIME. (FOR EXAMPLE: LOADING, UNLOADING, HANDLING, UNREP, PAC-FIRE, POST FLIGHT CHECK, MISSILEX, GUNEX, ROUTINE MAINTENANCE).

7. SHIP OR AIRCRAFT STATUS. (FOR EXAMPLE: ANCHORED, INPORT, INFIGHT, UNDERWAY).

8. USE BY AVIATION ACTIVITIES ONLY.

- A. AIRCRAFT TYPE AND BUNO. (FOR EXAMPLE: F/A-18 164100).
- B. DELIVERY DATA. (RELEASE AIRSPEED/MACH NUMBER, RELEASE DIVE ANGLE, RELEASE INTERVAL, AIRCRAFT CONFIGURATION, RELEASE ALTITUDE, RELEASE ACCELERATION, TURBULENT OR NON TURBULENT FLIGHT CONDITIONS AT RELEASE, DELIVERY MODE RETARD, NON-RETARD, ETC.)
- C. CONFIGURATION. (FUZES, PLUGS, THERMAL PROTECTION, ETC.)
- D. AIRCRAFT RIGGING. (AIRCRAFT LOAD CONFIGURATION, AIRCRAFT STATION, MER/TER STATION, TYPE ARMING WIRE, ROUTING/RIGGING FOR FUZE, FINS, ARMING SOLENOID USED (NOSE, TAIL, ETC.))

BRAVO: MATERIAL (PROPERTY) DAMAGE/MALFUNCTION.

1. EQUIPMENT MALFUNCTION, DAMAGED OR DESTROYED.

- A. EXPLOSIVE SYSTEMS INVOLVED. REPEAT FOLLOWING ITEMS FOR ALL SYSTEMS INVOLVED.
  - (1) NAME, MK, MOD, MODEL
  - (2) EQUIPMENT IDENTIFICATION CODE (EIC), WORK UNIT CODE (WUC)
  - (3) DODIC OR NALC (MANDATORY)
  - (4) NATIONAL STOCK NUMBER
  - (5) LOT NO.
  - (6) SERIAL NO.
  - (7) DESCRIBE DAMAGE
  - (8) IF DEFECTIVE MATERIAL SUSPECTED, STATE NUMBER OF ITEMS REMAINING IN SAME LOT OR BATCH
- B. LAUNCH DEVICES. REPEAT FOR ALL LAUNCH DEVICES INVOLVED.
  - (1) NAME, MK, MOD, MODEL
  - (2) EQUIPMENT IDENTIFICATION CODE (EIC), WORK UNIT CODE (WUC)

- (3) NATIONAL STOCK NUMBER
- (4) LOCATION. (FOR EXAMPLE: MOUNT, LAUNCHER, SITE, AREA).
- (5) DESCRIBE DAMAGE
- C. ASSOCIATED HARDWARE. (FOR EXAMPLE: ARMAMENT WEAPONS SUPPORT EQUIPMENT (AWSE) WORKSTANDS, TEST SETS, FUZE SETTERS, FIRE CONTROL DIRECTORS). REPEAT FOR ALL ASSOCIATED HARDWARE.
  - (1) MOD, MODEL
  - (2) EQUIPMENT IDENTIFICATION CODE (EIC), WORK UNIT CODE (WUC)
  - (3) NATIONAL STOCK NUMBER
  - (4) DESCRIBE DAMAGE
- D. BULK OR BATCH EXPLOSIVE MATERIAL INVOLVED. NORMALLY APPLIES TO QUANTITIES OF MATERIALS NOT SPECIFICALLY IDENTIFIABLE BY WEAPON SYSTEM.
  - (1) NAME OF EXPLOSIVES
  - (2) WEIGHT OF EXPLOSIVES
- E. ALL OTHER DEPARTMENT OF DEFENSE PROPERTY
- F. NON-DOD PROPERTY
- 2. ESTIMATED COST TO REPLACE OR REPAIR. PROVIDE A TOTAL COST TO REPLACE ALL HARDWARE INCLUDING \$100 FOR EACH HOUR OF LABOR. DO NOT LIST TOTAL COST OF ITEM UNLESS IT CANNOT BE REPAIRED.
  - A. EXPLOSIVE SYSTEM
  - B. LAUNCH DEVICE
  - C. ASSOCIATED HARDWARE
  - D. ALL OTHER DEPARTMENT OF DEFENSE PROPERTY
  - E. NON-DOD PROPERTY
  - F. TOTAL DOLLAR LOSS (MANDATORY - INCLUDE IN SUPPLEMENTARY MESSAGE IF ALL DOLLAR VALUES NOT INITIALLY AVAILABLE.)

CHARLIE: INJURIES/FATALITIES

- 1. FATALITY, EXTENT OF INJURIES OR OCCUPATIONAL ILLNESS. SPECIFY IF FATALITY, MISSING, PERMANENT TOTAL DISABILITY, PERMANENT PARTIAL DISABILITY, OR NO DISABILITY LIKELY. IF THE MISHAP INVOLVES MORE THAN ONE PERSON, BE SPECIFIC IN PARAGRAPH CHARLIE ABOUT WHICH PERSON IS BEING DESCRIBED. REPEAT ITEMS 1 THROUGH 8 FOR EACH PERSON.
- 2. AGE/SEX
- 3. RANK AND DESIGNATOR, RATE AND NEC, GRADE, JOB TITLE AND EMPLOYMENT STATUS. (FOR EXAMPLE: USN, USNR, USNR-R, OTHER DEPARTMENT OF DEFENSE PERSONNEL, NAVY FEDERAL CIVIL SERVANTS, CONTRACTORS, FOREIGN MILITARY EXCHANGE PERSONNEL, AND FOREIGN CIVILIANS).
- 4. DUTY STATUS (ON OR OFF-DUTY) AND UIC (IF DIFFERENT FROM REPORTING ACTIVITY). IF THE MISHAP INVOLVES INJURIES TO PERSONNEL FROM DIFFERENT COMMANDS, SPECIFY THE UIC OF EACH INDIVIDUAL.
- 5. SPECIFIC JOB OR ACTIVITY INDIVIDUAL ENGAGED IN AT TIME OF MISHAP. (FOR EXAMPLE: CONDUCTING PLANNED MAINTENANCE (PMS), STANDING WATCH, HANDLING AMMUNITION, TRAINING, OR WEAPONS

MAINTENANCE).

6. NUMBER OF MONTHS EXPERIENCE AT THE JOB OR ACTIVITY. THIS INFORMATION IS TO DETERMINE THE EXPERIENCE THE PERSON POSSESSED FOR THE JOB OR ACTIVITY.

7. MEDICAL DIAGNOSIS. INCLUDE PART OF BODY AND TYPE OF INJURY.

8. ESTIMATE OF LOST TIME

A. TOTAL LOST WORKDAYS. REPORT ACTUAL NUMBER OF DAYS INCLUDING WORKDAYS HOSPITALIZED.

B. DAYS ACTUALLY HOSPITALIZED.

DELTA: TYPE OF MISHAP

1. DETONATION

2. INDUCED DEFECT

3. MALFUNCTION

4. OBSERVED DEFECT

5. FAIL TO TEST

6. CHEMICAL AGENT RELEASE

7. OTHER

ECHO: MISHAP NARRATIVE.

1. NARRATIVE. INCLUDE CHAIN OF EVENTS LEADING UP TO, THROUGH, AND SUBSEQUENT TO THE MISHAP OR DEFICIENCY. STATE IF MISHAP OR DEFICIENCY WAS "INDUCED" (CAUSED BY THE REPORTING ACTIVITY), OR "DISCOVERED" (NOT CAUSED BY REPORTING ACTIVITY BUT REVEALED DURING INSPECTION OR TEST.) INCLUDE AS MUCH INFORMATION AS POSSIBLE TO PROVIDE A CLEAR UNDERSTANDING OF EXACTLY WHAT HAPPENED OR MIGHT HAVE HAPPENED INCLUDING SUSPECTED OR KNOWN CAUSES. LIST SECONDARY CAUSE, IF APPLICABLE. IF REQUIRED, REQUEST ENGINEERING INVESTIGATION. IF DESIRED, REQUEST GUIDANCE, INFORMATION OR ASSISTANCE FROM HIGHER AUTHORITY. IF COGNIZANT FIELD ACTIVITY (CFA) RESPONSE IS REQUIRED, "STATE CFA RESPONSE REQUESTED". IF NO CFA RESPONSE REQUIRED, "STATE NO CFA RESPONSE REQUESTED".

2. ACTION/DISPOSITION OF DISCREPANT MATERIAL. IF HOLDING FOR INVESTIGATION, INDICATE THE HOLDING ACTIVITY LOCATION, AND TIME TO BE HELD AT THE ACTIVITY. IF THE EXHIBIT IS A CAD OR AEPS ITEM, PROVIDE THE NAME OF THE HOLDING STATION OR SHIP ORDNANCE DEPARTMENT AND THE LOCALLY ASSIGNED TURN-IN DOCUMENT NUMBER.

NOTE: FOR AVIATION ACTIVITIES ONLY. ANY CARTRIDGE, CAD, OR AEPS SUSPECTED OF BEING DEFECTIVE, WHICH MAY CAUSE A FAILURE OF THE EMERGENCY SYSTEM, SHALL BE REPORTED AS A COMBINED CODR/EI. IF REQUESTED, THE ITEM SHALL BE AIR SHIPPED TO THE NAVAL SURFACE WARFARE CENTER DIVISION, INDIAN HEAD, MD, UPON RECEIPT OF THE REQUEST FOR THE EI MATERIAL AND THE MILITARY STANDARD REQUISITIONING AND ISSUE PROCEDURE SHIPPING DOCUMENT NUMBER PROVIDED BY NAVAL SURFACE WARFARE CENTER DIVISION, INDIAN HEAD, MD.

FOXTROT: CAUSE FACTORS

1. CAUSE OF MISHAP OR DEFICIENCY. STATE APPROPRIATE CAUSE: MATERIAL FAILURE, IMPROPER DESIGN, ENVIRONMENT, HUMAN ERROR, OR SUPERVISORY ERROR. IF MATERIAL OR DESIGN, DESCRIBE HOW EQUIPMENT FAILED. IF ENVIRONMENT, STATE IF NOT STORED PROPERLY, CORRODED, ETC. IF HUMAN ERROR, SUPERVISORY ERROR, OR IMPROPER PROCEDURE,

COMPLETE ITEMS 2 THROUGH 4 BELOW.

2. WHAT DID THE PERSON OR PERSONS FAIL TO DO? FOR EXAMPLE;  
CORRECTLY OPERATE CONTROLS; ACCOMPLISH PLANNED MAINTENANCE (PMS)  
OR CORRECTIVE MAINTENANCE PROPERLY; FOLLOW LOADING AND  
DOWNLOADING CHECKLIST, SOP, OR MAINTENANCE INSTRUCTION MANUALS;  
RECOGNIZE HAZARDOUS SITUATIONS; USE PROPER CAUTION FOR KNOWN  
RISK; USE PROTECTIVE CLOTHING OR EQUIPMENT; USE PROPER TOOL OR  
EQUIPMENT; PLAN ADEQUATELY, SUPERVISE PROGRESS OF WORK; OTHER.//

BT

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